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1	ELECTRONIC WATERMARKING METHOD AND APPARATUS FOR COMPRESSED
2	AUDIO DATA, AND SYSTEM THEREFOR
3	Abstract
4	The present invention provides a method and a system with
5	which information embedded in compressed digital audio data
6	can be directly operated. An embodiment of the system for
7	embedding additional information in compressed audio data
8	includes: means for extracting MDCT (Modified Discrete
9	Cosine Transform) coefficients from the compressed audio
10	data; means for employing the MDCT coefficients to calculate
11	a frequency component for the compressed audio data; means
12	for embedding additional information in the frequency
13	component obtained in a frequency domain; means for
14	transforming into MDCT coefficients the frequency component
15	in which the additional information is embedded; and means
16	for using the MDCT coefficients, in which the additional

information is embedded, to generate compressed audio data.

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